

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant: Shair, et al.

Filing Date:
February 7, 2001

Group:

U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
OTP	4,847,385	Kusakata et al.	July 11, 1989	548	455
JUN 29 2001	5,453,505	Lee et al.	September 26, 1995	544	124
860	5,627,027	Waggoner et al.	May 6, 1997	435	6
860	5,808,044	Brush et al.	September 15, 1998	536	25.32

U.S. PATENT APPLICATIONS

Examiner's Initials:	Serial Number:	Applicant:	Filing Date:	Group:	Art Unit:

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No

OTHER DOCUMENTS

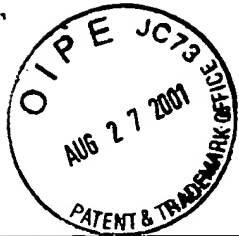
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)
MC	Blaser, et al., "The Chiral Pool as a Source of Enantioselective Catalysts and Auxillaries", <i>Chem. Rev.</i> 92 : 935-952, 1992.
	Bromidge, et al., "A Parallel Combinatorial Approach to Locating Homochiral Lewis Acid Catalysts for the Asymmetric Aza-Diels-Alder Reaction of an Imino Dienophile", <i>Tetrahedron Lett.</i> 39 : 8905-8908, 1998.
	Burgess, et al., "New Catalysts and Conditions for a C-H Insertion Reaction Identified by High Throughput Catalyst Screening", <i>Angew. Chem. Int. Ed. Engl.</i> 35 : 220-222, 1996.
	Burgess, et al., "Application of Novel Phosphine Oxazoline Ligands in Asymmetric Allylations of 4-Acyloxy-2-Pentene Derivatives" <i>Tetrahedron Asymmetry</i> , 9 : 2465-2469, 1998.
	Carpino, et al., "Tert-Butyloxycarbonyl and Benzyloxycarbonyl Amino Acid Fluorides. New, Stable Rapid-Acting Acylating Agents for Peptide Synthesis", <i>J. Org. Chem.</i> , 56 : 2611-2614, 1991.
	Francis, et al., "Discovery of Novel Catalysts for Alkene Epoxidation from Metal-Binding Combinatorial Libraries", <i>Angew. Chem. Int. Ed.</i> 38 : 937-941, 1999.
MC	Green, et al., "Mechanism of the Transformation of a Stiff Polymer Lyotropic Nematic Liquid



Form PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket: 0342941-0050 (HU 1690-99)	In re Application No. 09/778,708
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Shair, et al.	
				Filing Date: February 7, 2001	Group: 1743
MC	Crystal to the Cholesteric State by Dopant-Mediated Chiral Information Transfer", <i>J. Am. Chem. Soc.</i> , 120 : 9810-9817, 1998.				
	Guo et al., "Measurement of Enantiomeric Excess by Kinetic Reaction and Mass Spectrometry" <i>Angew. Chem. Int. Ed. Engl.</i> 38 : 1755-1758, 1999.				
	Horeau et al. "Nouvelle Methode Generale De Determination De La Purete Enantiomerique Et De La Configuration Absolute Des Alcools Secondaires Chiraux", <i>Tetrahedron Lett.</i> , 3259-3266, 1977.				
	Mehta, et al., "Improved Efficiency and Selectivity in Peptide Synthesis: Use of Triethylsilane as a Carbocation Scavenger in Deprotection of t-Butyl Esters and t-Butoxycarbonyl-Protected Sites", <i>Tet. Lett.</i> , 33 : 5441, 1992.				
	Ponnusamy, et al., "A Novel Method for the Rapid, Non-Aqueous t-Butoxycarbonylation of Some O-Labeled Amino Acids and O-N.M.R. Parameters of the Products" <i>Synthesis</i> , 48-49, 1986.				
	Reetz, M.T., "Combinatorial and Evolution-Based Methods in the Creation of Enantioselective Catalysts", <i>Angew. Chem. Int. Ed.</i> 40 : 285-310, 2001.				
	Schreiber, et al., "Printing Small Molecules as Microarrays and Detecting Protein-Ligand Interactions en Masse" <i>J. Am. Chem. Soc.</i> , 121 : 7967-7968, 1999.				
	Schreiber, et al., "Stereoselective Synthesis of Over Two Million Compounds Having Structural Features Both Reminiscent of Natural Products and Compatible with Miniaturized Cell-Based Assays", <i>J. Am. Chem. Soc.</i> , 120 : 8565-8566, 1998.				
MC	Whitesell, et al., "Cyclohexyl-Based Chiral Auxiliaries", <i>Chem. Rev.</i> , 92 : 953-964, 1992.				

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				Yes	No		
OTHER DOCUMENTS							
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)						
Mc	Reetz, et al., "A Method for High-Throughput Screening of Enantioselective Catalysts", Angew Chem. Int. Ed., 38(12): 1758-1761, 1999.						
MC	International Search Report issued for corresponding PCT application PCT/US01/04005.						

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M. Cole 10/03